

STATE OF COLORADO

Bill Owens, Governor
Jane E. Norton, Executive Director

Dedicated to protecting and improving the health and environment of the people of Colorado

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Colorado Department
of Public Health
and Environment

April 15, 2002

Mr. Joseph A Legare
Assistant Manager for Environment and Infrastructure
U.S. Department of Energy, Rocky Flats Field Office
10808 Highway 93, Unit A
Golden, CO 80403-8200

**RE: Draft Industrial Area Sampling and Analysis Plan (SAP) Fiscal Year 2002 Addendum
#IA-02-04 IHSS Groups 800-2 and 800-5, and Addendum #IA-02-05 IHSS Group 400-7 -
Approval**

Dear Mr. Legare:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division has reviewed the SAP Addendums #IA-02-04 and #IA-02-05. These SAPs were received by the Division on March 22, 2002. The Division provided comments and a meeting was held to discuss the Division's concerns on April 11, 2002. Based on the information provided in these SAPs and inclusion of modifications as discussed at the April 11th meeting, the Division is approving these SAPs.

The modifications discussed included:

SAP #IA-02-04 – a) Add additional biased samples or modify the existing statistical locations as necessary to properly sample potentially contaminated locations adjacent to the utility trench and the storm drain lines under the slab in B881. b) Add additional biased locations to properly sample the known or suspected locations of spills from the PWLs in the area between B881 and B887.

SAP #IA-02-05 – a) Add additional biased sample locations for B442-UBC or modify the existing statistical sampling locations to properly sample the floor drains associated with the laundry activity. b) Add biased locations or modify the existing statistical sampling locations to properly sample the suspected 1963 solvent spill location, which is a part of IHSS 157.1 (not 157.2 as incorrectly noted on the existing sample map). c) Modify Table 3 as necessary to properly identify the sample locations (and rationale), and to include the samples BX39-0018 & 0019. d) Modify the Sample location map to properly identify the sewer lines. e) Identify if sampling is to be conducted prior to building demolition, after building demolition, or both, and if any samples are to be collected through concrete or asphalt.

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ADMIN RECORD

IA-A-000934

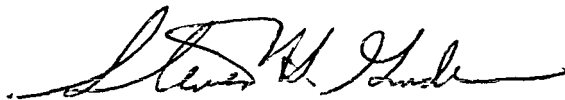
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In addition, both SAP Plans should include brief descriptions of the purpose of this sampling and the sequence of sampling events in relation to D&D activities, indicating if the sampling will be performed before or after removal of concrete, asphalt or other ground cover, and prior to or after completion of D&D activities. Identification of soil contamination under slabs may adversely effect the characterization and disposal options of the slabs.

Although the Division is approving these sampling and analysis plans prior to making the modifications as previously discussed, we are doing so with the understanding that the consultative process will be utilized to keep us apprised of the activities addressed in the SAPs as well as make other possible future modifications including the need to collect additional samples.

If you have any questions regarding this correspondence please contact me at (303) 692-3367 or David Kruchek at (303) 692-3328 or Elizabeth Pottorff at (303) 692-3429.

Sincerely,



Steven H. Gunderson
RFCA Project Coordinator

cc: Norma Castaneda, DOE
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Administrative Records Building T130G

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